

IDENTIFICATION NUMBER.—33E040.

LOCATION.—Lat 30°47'49", long 81°33'53", Hydrologic Unit 03070204.

SITE NAME.—U.S. Navy, Kings Bay, observation well 2.

INSTRUMENTATION.—Electronic data recorder.

AQUIFER.—Upper Floridan.

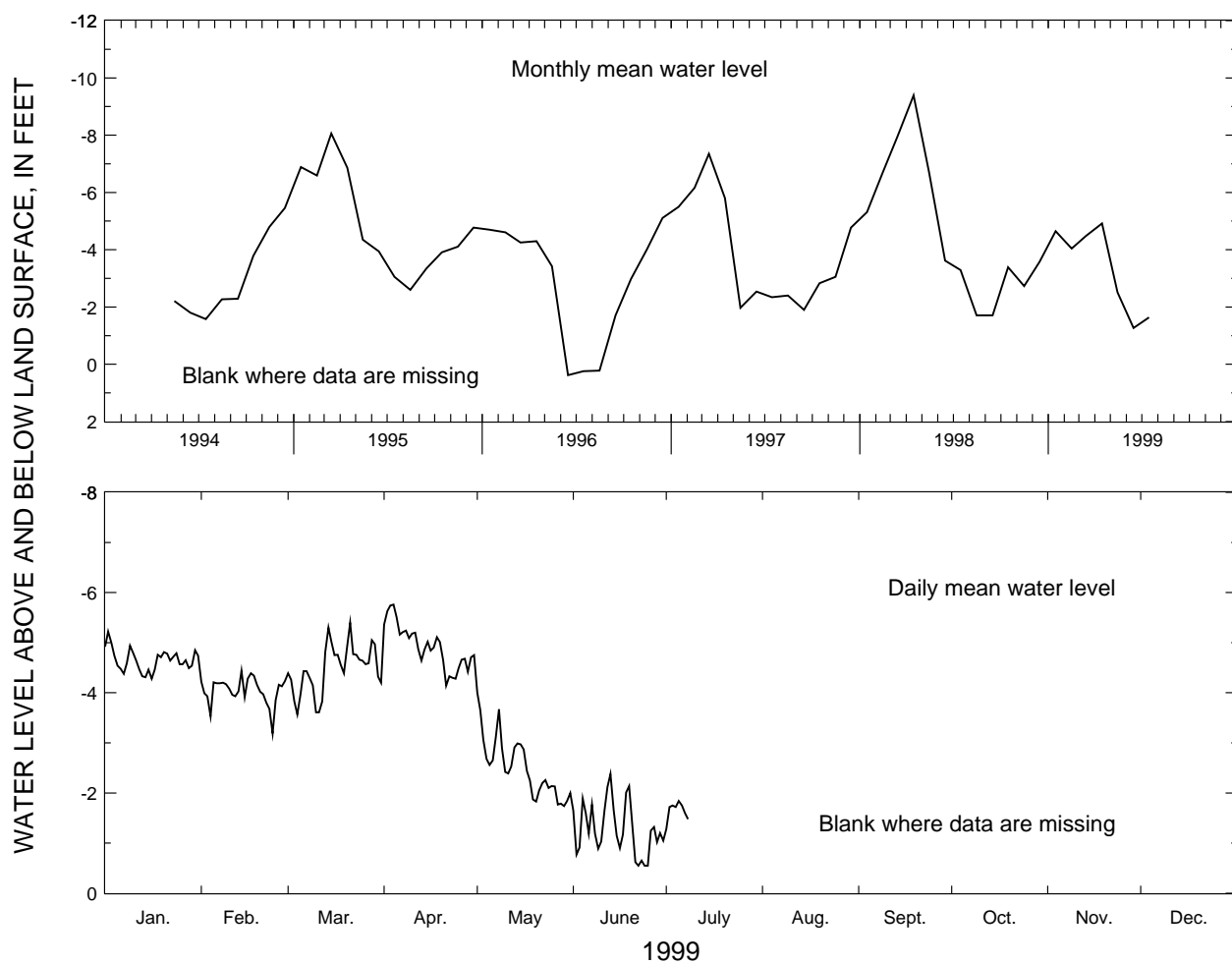
WELL CHARACTERISTICS.—Drilled observation well, diameter 6 in., depth 750 ft, cased to 560 ft, open hole.

DATUM.—Altitude of land-surface datum is 24 ft.

REMARKS.—Water-level data collection discontinued, July 8, 1999. Well was destroyed.

PERIOD OF RECORD.—May 1994 to current year. Continuous record since May 1994.

EXTREMES FOR PERIOD OF RECORD.—Highest water level, 9.71 ft above land-surface datum, April 10, 1998;
lowest, 1.24 ft below land-surface datum, August 19, 1996.



1999	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
HIGH	-5.22	-4.44	-5.40	-5.76	-4.00	-2.38	-----	-----	-----	-----	-----	-----
MEAN	-4.65	-4.04	-4.48	-4.92	-2.51	-1.27	-----	-----	-----	-----	-----	-----
LOW	-4.28	-3.19	-3.57	-4.14	-1.74	-0.55	-----	-----	-----	-----	-----	-----
SUMMARY FOR 1999			HIGH	-5.76 (Apr. 4, 1999)			MEAN	-3.56		LOW	-0.55 (June 22, 24-25, 1999)	
[Negative value indicates water level above land surface]												

Figure 91. Water level in observation well 33E040, Camden County.